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01-09-08

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/673,063	09/26/2003	James Karras	ISPH-0787	1745

TITLE OF INVENTION: ANTISENSE MODULATION OF MYD88 EXPRESSION

01/10/2006 HTECKLU2 00000061 501275 10673063

01 F0-1501	1400.00 PA	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
02 F0-1504	300.00 PA	nonprovisional	NO	\$1400	\$300	\$1700	01/09/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
SCHULTZ, JAMES	1635	435-375000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list
- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
- 1 ISIS Patent Department
- 2 Cozen O'Connor, P.C.
- 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE ISIS PHARMACEUTICALS, INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY) CARLSBAD, CALIFORNIA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

- 4a. The following fee(s) are enclosed:
- ☒ Issue Fee
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- ☐ Advance Order - # of Copies _____
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5. Change in Entity Status (from status indicated above)
- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Mark DeLuca Date January 6, 2006

Typed or printed name Mark DeLuca Registration No. 33,229

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